

**South Florida Ecosystem Restoration
Land Acquisition Strategy
Federal and Joint Federal-State Projects Summary Table**

Project Name	Project Name Synonyms	Overlapping Projects	Acquisition Agency	Start date	End Date	Total Estimated Cost (\$1000s)	Estimated remaining cost (\$1000s)	Total Acres	Acres Acquired to Date	Primary Objective	Page Number
GOAL 1: GET THE WATER RIGHT											
Subgoal 1.A: GET THE HYDROLOGY RIGHT (Quantity, Timing & Distribution)											
Objective 1.A.1: Surface Water Storage Reservoir Projects in Acre-Feet											
C&SF: CERP - Acme Basin B Discharge (OPE)		Includes Acceler8	SFWMD	2004	2006	\$8,500	\$4,380	415	375	1.A.1	
C&SF: CERP C-9 Impoundment	Broward County Water Preserve Area	East Coast Buffer/ Water Preserve Area (FDEP/SFWMD) (66,809 acres); includes Acceler8	SFWMD	2006	2007	\$35,809	\$13,443	1,804	1,804	1.A.1	
C&SF: CERP C-11 Impoundment (Q)	Broward County Water Preserve Area	East Coast Buffer/Water Preserve Area (SFWMD/FDEP)(66,809 acres); includes Acceler8	SFWMD	2006	2007	\$75,400	-\$72,698	1,790	1,751	1.A.1	
C&SF: CERP C-23/C-24 Storage Reservoirs and STA (UU-Part 1)	Indian River Lagoon - South (IRL-S) Project, C-23/24 Basin Components		SFWMD	2003	2006-2007	\$152,913	\$76,267	11,122	8,361	1.A.1	
C&SF: CERP - C-25 Storage Reservoir and Stormwater Treatment Area (STA) , Muck Remediation and Artificial Habitat and North Fork Flood Plain Restoration. (UU)	Indian River Lagoon - South Project, C-25 and Northfork and Southfork Basin Components.	North Fork of the St. Lucie River (3,800)	SFWMD	2009	2012	\$34,191	\$30,846	4,633	482	1.A.1	
C&SF: CERP C-43 Basin West Storage Reservoir - Part 1 (DPI)		CERP C-43 ASR; includes Acceler8	SFWMD	2002	2005	\$132,621	\$43,604	20,000	12,431	1.A.1	
C&SF: CERP C-44 Storage Reservoir and Stormwater Treatment Areas (STAs)	Indian River Lagoon - South Project C-44 Basin Component	Component of IRIS-S PIR	SFWMD	2004	2006-2007	\$125,879	\$125,879	9,315	0	1.A.1	
C&SF: CERP C-51 and Southern L-8 Reservoir (GGG)	North Palm Beach County Part 1		SFWMD	2007	2011	\$27,351	-\$201,266	1,800	1,220	1.A.1	
C&SF: CERP- Central Lakebelt Storage Project (S), Phases 1 and 2		East Coast Buffer/Water Preserve Areas (FDEP/SFWMD) (66,809 acres)	SFWMD	2019	Phase 1 - 2021 Phase 2	\$100,359	\$98,294	5,770	143	1.A.1	
C&SF: CERP - Everglades Agricultural Area Storage Reservoirs Phase 1 (G P1)		EAA/Talisman Land Acquisition (51,210 acres); including Acceler8	SFWMD	2006	2009	\$131,261	\$0	49,624	49,028	1.A.1	
C&SF: CERP Everglades Agricultural Area Storage Reservoirs Project Phase 2 (G P2)	C&SF: CERP Everglades Agricultural Area Storage Reservoirs Project - Phase 2 (G P2)		SFWMD	2006	2009	\$86,536	\$86,536	17,500	0	1.A.1	
C&SF: CERP -Everglades National Park Seepage Management (V,FF)	C&SF: CERP Bird Drive Recharge Area (U)	East Coast Buffer/ Water Preserve Areas (FDEP/SFWMD) (66,809 acres)	SFWMD	2010	2013	\$71,625	\$43,748	3,996	1,420	1.A.1	
C&SF: CERP - Natural Storage Storage Areas (UU, B)	Indian River Lagoon - South Project, Palmar Complex, Allapattah Complex, and Cypress Creek Complex, Natural Storage and Water Quality Areas	Atlantic Ridge Ecosystem (13,122), Allapattah Flats/ Ranch (34,221 acres), South Fork of the St. Lucie River, Cypress Creek/Trail Ridge (13,788), Pal Mar (36,745); includes Acceler8	SFWMD	2014	2017-2019	\$385,953	\$276,420	92,051	27,384	1.A.1	
C&SF: CERP - North Lakebelt Storage Area Project - Phases I and II (XX)	Dade-Broward Water Preserve Area	East Coast Buffer/Water Preserve Area (SFWMD/FDEP)(66,809 acres)	SFWMD	Ph I - 2019, Ph II- 2025	Ph I- 2021, Ph II- 2026	\$154,868	\$145,804	5,861	519	1.A.1	
C&SF: CERP North of Lake Okeechobee Storage Reservoir (A)	Lake Okeechobee Watershed		SFWMD	2007	2009	\$189,720	\$189,720	20,000	0	1.A.1	
C&SF: CERP - Palm Beach County Agricultural Reserve Reservoir Project - Part 1 (VV Part 1)		East Coast Buffer/Water Preserve Area (SFWMD/FDEP)(66,809 acres), Palm Beach County Agricultural Reserve ASR- Part 2 (VV P2)	SFWMD	2008	2012	\$57,657	\$26,666	1,660	994	1.A.1	
C&SF: CERP - Site 1 Impoundment (M P1)	Hillsboro Impoundment, Water Preserve Areas Project	East Coast Buffer/ Water Preserve Areas (FDEP, SFWMD, USDOI) (66,809 acres); includes Acceler8	SFWMD	2006	2006	\$8,385	\$85	1,658	1,658	1.A.1	
C&SF: CERP Taylor Creek/Nubbin Slough Storage and Treatment (W)	Lake Okeechobee Watershed	New Palm Dairy Land Acquisition (SFWMD) (2,135 acres)	SFWMD	2007	2008	\$29,700	\$10,803	10,000	7,515	1.A.1	
C&SF: Critical Restoration Project, Ten Mile Creek	Critical Restoration Projects		SFWMD	1998	2000	\$5,332	\$0	913	913	1.A.1	
Objective 1.A.2: Aquifer Storage and Recovery ASR Projects in Billion Gallons per Day											
C&SF: CERP - C-51 Regional Groundwater Aquifer Storage and Recovery (LL)	North Palm Beach County - Part II		SFWMD	2012	2015	\$9,945	\$9,945	34	0	1.A.2	
Lake Okeechobee Aquifer Storage and Recovery (GG P1, P2, P3)			SFWMD	2013	2016-2017	\$7,515	\$7,515	300	0	1.A.2	
Objective 1.A.3: Projects Removing Barriers to Sheetflow in Miles											
C&SF: C-111 Canal Project		Southern Glades Land Acquisition (SFWMD/ Miami Dade County) (1.A.4) (29,738 acres) Frog Pond/ L-31 N Land Acquisition (SFWMD/FDEP) (1.A.4) (10,218 acres), ENP Expansion Area (1,058 acres)	SFWMD	1995	2006	\$92,271	-\$10,219	24,988	24,698	1.A.3	
C&SF: CERP - Florida Keys Tidal Restoration Project (OPE, FK)		Florida Keys Ecosystem (FDEP) (7,611 acres) (2.A.1)	SFWMD	2006	2008	\$51	\$51	5	0	1.A.3	
C&SF: CERP- WCA 3 Decompartmentalization and Sheetflow Enhancement- Part 1 (QQP1, SSP1)	CERP North New River Improvements-- S-34 TO C-6 ; and Eastern Tamiami Trail	East Coast Buffer/ Water Preserve Area (66,809 acres)	SFWMD	2006-2010	2008-2011	\$18,164	\$18,164	945	0	1.A.3	
C&SF: CERP- WCA 3 Decompartmentalization and Sheetflow Enhancement- Part 2 (QQ P2)	WCA 3 Decompartmentalization and Sheetflow Enhancement		SFWMD	2010	2012	\$240	\$240	28	0	1.A.3	
C&SF: Critical Restoration Projects - Southern CREW Project Addition, Imperial River Flowway	Critical CREW; Imperial Flowway	Corkscrew Regional Ecosystem Watershed (CREW) (FDEP/SFWMD) (1.A.4, 2.A.1) (58,528 acres)	SFWMD	1998	2004	\$22,665	\$4,700	4,100	3,606	1.A.3	
C&SF Modified Water Deliveries to Everglades National Park			USACE	1990	2001	\$11,181	\$0	2,174	1,880	1.A.3	
C&SF Modified Water Deliveries to Everglades National Park Project, 8.5 SMA			USACE	2001	2006	\$44,774	\$2,000	2,280	2,076	1.A.3	

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Objective 1.A.4: Other Related Hydrology Projects											
C&SF: CERP Biscayne Bay Coastal Wetlands Project (FFF/OPE)		Biscayne Bay Coastal Wetlands (2,241 acres); C-111 Spreader Canal (12,415 acres); includes Acceler8	FWMD, Dade County	2006	2007	\$205,655	\$191,559	13,950	5,518	1.A.4	
C&SF: CERP Broward County Secondary Canal System Project (CC P1)			FWMD	2010	2012	\$1,920	\$1,920	245	0	1.A.4	
C&SF: CERP C-111 Spreader Canal (WW)		Model Lands (42,138 acres); Southern Glades Land Acquisition (37,620 acres); includes Acceler8	FWMD	2008	2011	\$45,766	\$35,604	33,000	24,064	1.A.4	
C&SF: CERP -Everglades National Park Seepage Management (V, FF)	L-31N Seepage Management, S-356 Structure	Model Lands (42,138acres)	FWMD	2010	2013	\$94,704	\$94,704	3,947	0	1.A.4	
C&SF: CERP L-8 Basin Modifications (K - P1)	North Palm Beach County - Part 1	C&SF: North Palm Beach County- Part 2, CERP L-8 Basin Aquifer Storage & Recovery	FWMD	2007	2010	\$4,290	\$4,290	380	0	1.A.4	
C&SF: CERP Loxahatchee National Wildlife Refuge Internal Canal Structures (KK)			FWMD	2013	2014	\$345	\$345	5	0	1.A.4	
C&SF CERP: Pal-Mar and J.W. Corbett Wildlife Management Area Hydropattern Restoration (OPE)	North Palm Beach County Part 1		FWMD	2007	2010	\$8,000	-\$37,745	3,000	2,886	1.A.4	
C&SF: CERP Water Preserve Area (WPA) Conveyance (BB, XX P1)	Dade-Broward Levee and Canal and North Lake Bell Storage Area (Turnpike Deliveries)	East Coast Buffer/Water Preserve Areas (FDEP/SFWMDO) (66,809 acres)	FWMD	2010	2012	\$13,174	\$13,174	990	0	1.A.4	
C&SF: CERP WCA - 2B Flows to Everglades National Park (YY, SP)	Broward County Water Preserve Area; WCA 2B Flow	East Coast Buffer/ Water Preserve Area (FDEP/SFWMDO (66,809 acres)	FWMD	2016	2019	\$19,694	\$19,694	1,164	0	1.A.4	
C&SF: CERP WCA 3A/WCA 3B Levee Seepage Management (O)	Broward County Water Preserve Area	(SFWMDO, FDEP) (1.A.4, 2.A.3) (66,809 acres); includes Acceler8	FWMD	2006	2007	\$53,245	-\$8,706	4,323	2,994	1.A.4	
C&SF: Kissimmee River Restoration		Acquisition (SFWMDO 68,332 acres): Kissimmee River (Upper Basin) Land Acquisition (SFWMDO 36,763 acres)	FWMD	1994	2005	\$170,784	\$43,552	105,095	87,004	1.A.4	
Subgoal 1.B: GET THE WATER QUALITY RIGHT											
Objective 1.B.1: Stormwater Treatment Area (STA) Projects in Acres											
C&SF: CERP Big Cypress/L-28 Interceptor Modifications Project (CCC)			FWMD	2012	2016	\$6,700	\$6,700	1,900	0	1.B.1	
C&SF: CERP C-17 Backpumping and Treatment (X)	North Palm Beach County Part 1		FWMD	2007	2010	\$10,367	\$10,367	550	0	1.B.1	
C&SF: CERP C-51 Backpumping and Treatment (Y)	North Palm Beach County - Part 1	North Palm Beach County - Part 2 , C-51 Regional Groundwater ASR (LL)	FWMD	2007	2010	\$13,475	\$13,475	710	0	1.B.1	
C&SF: CERP Caloosahatchee Backpumping with Stormwater Treatment (DDD)			FWMD	2011	2014	\$13,179	\$13,179	5,000	0	1.B.1	
C & SF: CERP Lake Okeechobee Watershed Water Quality Treatment Facilities (OPE, LOWQTF)	Lake Okeechobee Watershed		FWMD	2007	2009	\$14,448	\$14,448	7,875	0	1.B.1	
Stormwater Treatment Area 1 East	STA 1-E		FWMD, USACE	1997	2003	\$46,000	\$0	6,503	6,503	1.B.1	
Objective 1.B.3: Other Related Water Quality Projects											
C&SF: CERP Lake Okeechobee Tributary Sediment Dredging (OPE, LOTSD)	Lake Okeechobee Watershed Project		FWMD	2008	2008	\$902	\$902	320	0	1.B.3	
C&SF: CERP Lake Worth Lagoon Restoration (OPE, LWL)	North Palm Beach County - Part 1		FWMD	2007	2009	\$300	\$300	TBD	0	1.B.3	
TOTALS GOAL 1						\$2,743,814	\$1,348,689	483,722	277,226		
GOAL 2: RESTORE, PRESERVE & PROTECT NATURAL HABITATS & SPECIES											
Subgoal 2.A: RESTORE, PRESERVE AND PROTECT NATURAL HABITATS											
Objective 2.A.1: Acres of Land Acquired for Habitat Protection											
A.R.M. Loxahatchee National Wildlife Refuge			FWS	1951	open	\$30,119	\$30,000	145,567	143,874	2.A.1	
Big Cypress National Preserve Addition	FF/ARC Save Our Everglades		NPS	1989	2006	\$48,793	\$2,507	146,117	143,231	2.A.1	
Big Cypress National Preserve Private Inholdings			NPS	1974	open	\$243,982	\$21,877	574,449	573,614	2.A.1	
Biscayne Bay National Park			NPS	1968	2010	\$33,699	\$1,848	172,924	172,542	2.A.1	
C&SF: CERP Henderson Creek/Belle Meade			FDEP	1993	1998	\$3,891	\$0	120	120	2.A.1	
C&SF: CERP Southern Golden Gate Estates	Save Our Everglades	Picayune Strand Restoration (CERP)	FDEP	1984	2004	\$137,796	\$21,542	55,247	54,442	2.A.1	
Crocodile Lake National Wildlife Refuge			FWS	1979	open	\$14,319	\$1,226	7,100	6,692	2.A.1	
East Everglades Addition to Everglades National Park	East Everglades CARL project; East Everglades Florida Forever/ARC project	East Everglades CARL project	NPS	1990	2006	\$102,535	\$12,223	109,504	108,549	2.A.1	
Florida Keys NWR (including Natl Key Deer, Great White Heron, and Key West Refuges)			FWS	1960	open	\$35,028	\$3,654	415,433	410,043	2.A.1	
Florida Panther National Wildlife Refuge (including Cape Romano/Ten Thousand Islands NWR)			FWS	1989	open	\$10,692	\$10	61,573	61,563	2.A.1	
Hobe Sound National Wildlife Refuge			FWS	1989	open	\$5,818	\$5,800	1,130	1,034	2.A.1	
J.N. "Ding" Darling National Wildlife Refuge (also Caloosahatchee, Matlacha Pass, Pine Islands NWRs)			FWS	1945	open	\$12,135	\$3,100	10,275	8,751	2.A.1	
Objective 2.A.3: Improve Habitat Quality											
C&SF: CERP Strazulla Wetlands Water Preserve Area Projects (OPE)	Protect and Enhance Existing Wetlands Systems along the Arthur R. Marshall Loxahatchee National Wildlife Refuge including the Strazulla Tract	East Coast Buffer/ Water Preserve Areas (FDEP, SFWMDO, USDOl) (66,889 acres)	FWMD	2005	2006	\$12,226	\$6,858	3,384	2,796	2.A.3	
TOTALS GOAL 2						\$691,033	\$110,645	1,702,823	1,687,251		
GOAL 3: FOSTER COMPATIBILITY OF THE BUILT AND NATURAL SYSTEMS											
Subgoal 3.A: USE AND MANAGE LAND IN A MANNER THAT IS COMPATIBLE WITH ECOSYSTEM RESTORATION											
Objective 3.A.2: Increase participation in the Voluntary Farm Bill conservation program											
Wetlands Reserve Program and Farm and Ranch Lands Protection Program	2002 Farm Bill Programs		USDA NRCS	2002	2007	\$22,704	\$0	TBD	19,066	3.A.2	
GRAND TOTALS GOALS 1, 2 and 3						\$3,457,551	\$1,459,333	2,186,545	1,983,543		
Note: Negative numbers in "Estimated remaining cost" indicate that land acquisition expenditures for that project exceeded the original budgeted amount											
[Rough draft of 2 Sept. 2005 based on data through 30 June 2005]											